



Wednesday, September 30, 2020

Attn: Mr. Bill Beauregard
Westerly Water Department
68 White Rock Road
Westerly, RI 02891

Project ID:
SDG ID: GCG86443
Sample ID#s: CG86443 - CG86453

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Phyllis Shiller".

Phyllis Shiller

Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
UT Lab Registration #CT00007
VT Lab Registration #VT11301



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Sample Id Cross Reference

September 30, 2020

SDG I.D.: GCG86443

Project ID:

Client Id	Lab Id	Matrix
398 LIBERTY ST	CG86443	DRINKING WATER
87 WEST BROAD ST	CG86444	DRINKING WATER
197 MECHANIC ST	CG86445	DRINKING WATER
416 BRADFORD RD	CG86446	DRINKING WATER
181 WESTERLY BRADFORD RD	CG86447	DRINKING WATER
249 POST RD	CG86448	DRINKING WATER
20 AVONDALE RD	CG86449	DRINKING WATER
110 OAK STREET	CG86450	DRINKING WATER
114 ASHAWAY RD	CG86451	DRINKING WATER
8 PARKVIEW	CG86452	DRINKING WATER
68 WHITE ROCK RD	CG86453	DRINKING WATER



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

September 30, 2020

FOR: Attn: Mr. Bill Beauregard
Westerly Water Department
68 White Rock Road
Westerly, RI 02891

Sample Information

Matrix: DRINKING WATER
Location Code: WESTERLY
Rush Request: Standard
P.O.#: 20190404-00

Custody Information

Collected by: PHOENIX
Received by: SW
Analyzed by: see "By" below

Date

09/28/20
09/28/20

Time

10:20
17:38

Laboratory Data

SDG ID: GCG86443
Phoenix ID: CG86443

Project ID:

Client ID: 398 LIBERTY ST

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		09/28/20 18:20	LJ/KDB	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		09/28/20 18:20	LJ/KDB	SM9223B-04
Color, Apparent	< 1	1	1	Color Units			15	09/29/20 06:44	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	09/29/20 12:53	EG/MF	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU			5	09/28/20 22:02	AP	SM2130B-11
Chlorine Residual	1.04	0.01	1	mg/L		4		09/28/20 10:20	*	SM4500Cl-G-00
pH	8.1	1.00	1	pH Units			6.5-8.5	09/28/20	*	FIELD

Project ID:
Client ID: 398 LIBERTY ST

Phoenix I.D.: CG86443

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By
-----------	--------	------------	-----	-------	----	-----	------	-----------	----

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

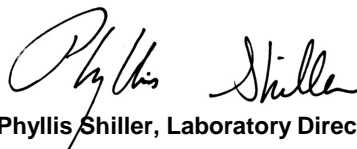
Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director

September 30, 2020

Reviewed and Released by: Helen Geoghegan, Project Manager



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

September 30, 2020

FOR: Attn: Mr. Bill Beauregard
Westerly Water Department
68 White Rock Road
Westerly, RI 02891

Sample Information

Matrix: DRINKING WATER
Location Code: WESTERLY
Rush Request: Standard
P.O.#: 20190404-00

Custody Information

Collected by: PHOENIX
Received by: SW
Analyzed by: see "By" below

Date

09/28/20
09/28/20

Time

10:47
17:38

Laboratory Data

SDG ID: GCG86443
Phoenix ID: CG86444

Project ID:

Client ID: 87 WEST BROAD ST

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		09/28/20 18:20	LJ/KDB	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		09/28/20 18:20	LJ/KDB	SM9223B-04
Color, Apparent	< 1	1	1	Color Units			15	09/29/20 06:44	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	09/29/20 12:53	EG/MF	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU			5	09/28/20 22:02	AP	SM2130B-11
Chlorine Residual	0.64	0.01	1	mg/L		4		09/28/20 10:47	*	SM4500Cl-G-00
pH	7.2	1.00	1	pH Units			6.5-8.5	09/28/20	*	FIELD

Project ID:
Client ID: 87 WEST BROAD ST

Phoenix I.D.: CG86444

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By
-----------	--------	------------	-----	-------	----	-----	------	-----------	----

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

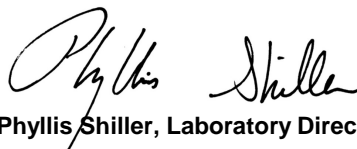
Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director

September 30, 2020

Reviewed and Released by: Helen Geoghegan, Project Manager



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

September 30, 2020

FOR: Attn: Mr. Bill Beauregard
Westerly Water Department
68 White Rock Road
Westerly, RI 02891

Sample Information

Matrix: DRINKING WATER
Location Code: WESTERLY
Rush Request: Standard
P.O.#: 20190404-00

Custody Information

Collected by: PHOENIX
Received by: SW
Analyzed by: see "By" below

Date

09/28/20
09/28/20

Time

11:05
17:38

Laboratory Data

SDG ID: GCG86443
Phoenix ID: CG86445

Project ID:

Client ID: 197 MECHANIC ST

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		09/28/20 18:20	LJ/KDB	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		09/28/20 18:20	LJ/KDB	SM9223B-04
Color, Apparent	< 1	1	1	Color Units			15	09/29/20 06:44	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	09/29/20 12:53	EG/MF	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU			5	09/28/20 22:02	AP	SM2130B-11
Chlorine Residual	0.24	0.01	1	mg/L		4		09/28/20 11:05	*	SM4500Cl-G-00
pH	7.5	1.00	1	pH Units			6.5-8.5	09/28/20	*	FIELD

Project ID:
Client ID: 197 MECHANIC ST

Phoenix I.D.: CG86445

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By
-----------	--------	------------	-----	-------	----	-----	------	-----------	----

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

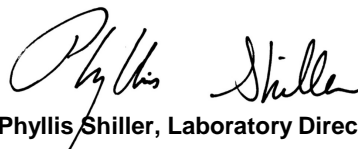
Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director

September 30, 2020

Reviewed and Released by: Helen Geoghegan, Project Manager



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

September 30, 2020

FOR: Attn: Mr. Bill Beauregard
Westerly Water Department
68 White Rock Road
Westerly, RI 02891

Sample Information

Matrix: DRINKING WATER
Location Code: WESTERLY
Rush Request: Standard
P.O.#: 20190404-00

Custody Information

Collected by: PHOENIX
Received by: SW
Analyzed by: see "By" below

Date

09/28/20
09/28/20

Time

11:31
17:38

Laboratory Data

SDG ID: GCG86443
Phoenix ID: CG86446

Project ID:

Client ID: 416 BRADFORD RD

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		09/28/20 18:20	LJ/KDB	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		09/28/20 18:20	LJ/KDB	SM9223B-04
Color, Apparent	< 1	1	1	Color Units			15	09/29/20 06:44	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	09/29/20 12:53	EG/MF	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU			5	09/28/20 22:02	AP	SM2130B-11
Chlorine Residual	0.67	0.01	1	mg/L		4		09/28/20 11:31	*	SM4500Cl-G-00
pH	8.4	1.00	1	pH Units			6.5-8.5	09/28/20	*	FIELD

Project ID:
Client ID: 416 BRADFORD RD

Phoenix I.D.: CG86446

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By
-----------	--------	------------	-----	-------	----	-----	------	-----------	----

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

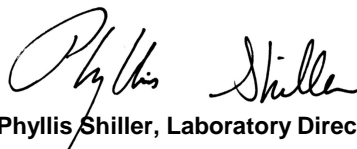
Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director

September 30, 2020

Reviewed and Released by: Helen Geoghegan, Project Manager



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

September 30, 2020

FOR: Attn: Mr. Bill Beauregard
Westerly Water Department
68 White Rock Road
Westerly, RI 02891

Sample Information

Matrix: DRINKING WATER
Location Code: WESTERLY
Rush Request: Standard
P.O.#: 20190404-00

Custody Information

Collected by: PHOENIX
Received by: SW
Analyzed by: see "By" below

Date

09/28/20
09/28/20

Time

11:54
17:38

Laboratory Data

SDG ID: GCG86443
Phoenix ID: CG86447

Project ID:
Client ID: 181 WESTERLY BRADFORD RD

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		09/28/20 18:20	LJ/KDB	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		09/28/20 18:20	LJ/KDB	SM9223B-04
Color, Apparent	< 1	1	1	Color Units			15	09/29/20 06:44	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	09/29/20 12:53	EG/MF	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU			5	09/28/20 22:02	AP	SM2130B-11
Chlorine Residual	0.43	0.01	1	mg/L		4		09/28/20 11:54	*	SM4500Cl-G-00
pH	8.0	1.00	1	pH Units			6.5-8.5	09/28/20	*	FIELD

Project ID:

Phoenix I.D.: CG86447

Client ID: 181 WESTERLY BRADFORD RD

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

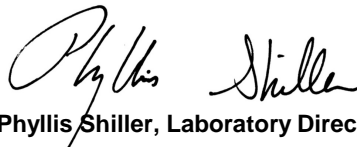
Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director

September 30, 2020

Reviewed and Released by: Helen Geoghegan, Project Manager



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

September 30, 2020

FOR: Attn: Mr. Bill Beauregard
Westerly Water Department
68 White Rock Road
Westerly, RI 02891

Sample Information

Matrix: DRINKING WATER
Location Code: WESTERLY
Rush Request: Standard
P.O.#: 20190404-00

Custody Information

Collected by: PHOENIX
Received by: SW
Analyzed by: see "By" below

Date

09/28/20
09/28/20

Time

12:18
17:38

Laboratory Data

SDG ID: GCG86443
Phoenix ID: CG86448

Project ID:

Client ID: 249 POST RD

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		09/28/20 18:20	LJ/KDB	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		09/28/20 18:20	LJ/KDB	SM9223B-04
Color, Apparent	< 1	1	1	Color Units			15	09/29/20 06:44	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	09/29/20 12:53	EG/MF	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU			5	09/28/20 22:02	AP	SM2130B-11
Chlorine Residual	0.62	0.01	1	mg/L		4		09/28/20 12:18	*	SM4500Cl-G-00
pH	7.8	1.00	1	pH Units			6.5-8.5	09/28/20	*	FIELD

Project ID:
Client ID: 249 POST RD

Phoenix I.D.: CG86448

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By
-----------	--------	------------	-----	-------	----	-----	------	-----------	----

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

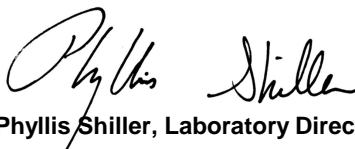
Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director

September 30, 2020

Reviewed and Released by: Helen Geoghegan, Project Manager



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

September 30, 2020

FOR: Attn: Mr. Bill Beauregard
Westerly Water Department
68 White Rock Road
Westerly, RI 02891

Sample Information

Matrix: DRINKING WATER
Location Code: WESTERLY
Rush Request: Standard
P.O.#: 20190404-00

Custody Information

Collected by: PHOENIX
Received by: SW
Analyzed by: see "By" below

Date

09/28/20
09/28/20

Time

12:41
17:38

Laboratory Data

SDG ID: GCG86443
Phoenix ID: CG86449

Project ID:

Client ID: 20 AVONDALE RD

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		09/28/20 18:20	LJ/KDB	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		09/28/20 18:20	LJ/KDB	SM9223B-04
Color, Apparent	< 1	1	1	Color Units			15	09/29/20 06:44	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	09/29/20 12:53	EG/MF	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU			5	09/28/20 22:02	AP	SM2130B-11
Chlorine Residual	0.37	0.01	1	mg/L		4		09/28/20 12:41	*	SM4500Cl-G-00
pH	7.6	1.00	1	pH Units			6.5-8.5	09/28/20	*	FIELD

Project ID:
Client ID: 20 AVONDALE RD

Phoenix I.D.: CG86449

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By
-----------	--------	------------	-----	-------	----	-----	------	-----------	----

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

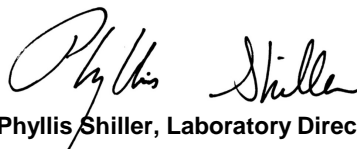
Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director

September 30, 2020

Reviewed and Released by: Helen Geoghegan, Project Manager



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

September 30, 2020

FOR: Attn: Mr. Bill Beauregard
Westerly Water Department
68 White Rock Road
Westerly, RI 02891

Sample Information

Matrix: DRINKING WATER
Location Code: WESTERLY
Rush Request: Standard
P.O.#: 20190404-00

Custody Information

Collected by: PHOENIX
Received by: SW
Analyzed by: see "By" below

Date

09/28/20
09/28/20

Time

13:30
17:38

Laboratory Data

SDG ID: GCG86443
Phoenix ID: CG86450

Project ID:
Client ID: 110 OAK STREET

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		09/28/20 18:20	LJ/KDB	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		09/28/20 18:20	LJ/KDB	SM9223B-04
Color, Apparent	< 1	1	1	Color Units			15	09/29/20 06:44	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	09/29/20 12:53	EG/MF	SM2150B-97
Turbidity	0.62	0.20	1	NTU			5	09/28/20 22:03	AP	SM2130B-11
Chlorine Residual	0.26	0.01	1	mg/L		4		09/28/20 13:30	*	SM4500Cl-G-00
pH	7.2	1.00	1	pH Units			6.5-8.5	09/28/20	*	FIELD

Project ID:
Client ID: 110 OAK STREET

Phoenix I.D.: CG86450

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By
-----------	--------	------------	-----	-------	----	-----	------	-----------	----

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

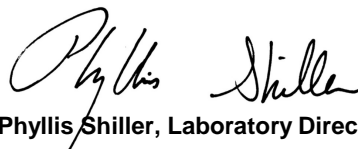
Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director

September 30, 2020

Reviewed and Released by: Helen Geoghegan, Project Manager



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

September 30, 2020

FOR: Attn: Mr. Bill Beauregard
Westerly Water Department
68 White Rock Road
Westerly, RI 02891

Sample Information

Matrix: DRINKING WATER
Location Code: WESTERLY
Rush Request: Standard
P.O.#: 20190404-00

Custody Information

Collected by: PHOENIX
Received by: SW
Analyzed by: see "By" below

Date

09/28/20
09/28/20

Time

13:54
17:38

Laboratory Data

SDG ID: GCG86443
Phoenix ID: CG86451

Project ID:
Client ID: 114 ASHAWAY RD

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		09/28/20 18:20	LJ/KDB	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		09/28/20 18:20	LJ/KDB	SM9223B-04
Color, Apparent	< 1	1	1	Color Units			15	09/29/20 06:44	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	09/29/20 12:53	EG/MF	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU			5	09/28/20 22:03	AP	SM2130B-11
Chlorine Residual	0.43	0.01	1	mg/L		4		09/28/20 13:54	*	SM4500Cl-G-00
pH	7.9	1.00	1	pH Units			6.5-8.5	09/28/20	*	FIELD

Project ID:
Client ID: 114 ASHAWAY RD

Phoenix I.D.: CG86451

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By
-----------	--------	------------	-----	-------	----	-----	------	-----------	----

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

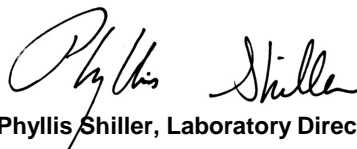
Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director

September 30, 2020

Reviewed and Released by: Helen Geoghegan, Project Manager



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

September 30, 2020

FOR: Attn: Mr. Bill Beauregard
Westerly Water Department
68 White Rock Road
Westerly, RI 02891

Sample Information

Matrix: DRINKING WATER
Location Code: WESTERLY
Rush Request: Standard
P.O.#: 20190404-00

Custody Information

Collected by: PHOENIX
Received by: SW
Analyzed by: see "By" below

Date

09/28/20
09/28/20

Time

14:15
17:38

Laboratory Data

SDG ID: GCG86443
Phoenix ID: CG86452

Project ID:

Client ID: 8 PARKVIEW

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		09/28/20 18:20	LJ/KDB	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		09/28/20 18:20	LJ/KDB	SM9223B-04
Color, Apparent	< 1	1	1	Color Units			15	09/29/20 06:44	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	09/29/20 12:53	EG/MF	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU			5	09/28/20 22:03	AP	SM2130B-11
Chlorine Residual	0.28	0.01	1	mg/L		4		09/28/20 14:15	*	SM4500Cl-G-00
pH	7.2	1.00	1	pH Units			6.5-8.5	09/28/20	*	FIELD

Project ID:
Client ID: 8 PARKVIEW

Phoenix I.D.: CG86452

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By
-----------	--------	------------	-----	-------	----	-----	------	-----------	----

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

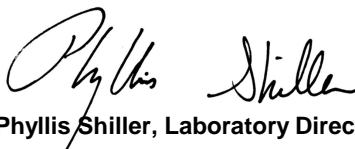
Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director

September 30, 2020

Reviewed and Released by: Helen Geoghegan, Project Manager



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

September 30, 2020

FOR: Attn: Mr. Bill Beauregard
Westerly Water Department
68 White Rock Road
Westerly, RI 02891

Sample Information

Matrix: DRINKING WATER
Location Code: WESTERLY
Rush Request: Standard
P.O.#: 20190404-00

Custody Information

Collected by: PHOENIX
Received by: SW
Analyzed by: see "By" below

Date

09/28/20
09/28/20

Time

14:34
17:38

Laboratory Data

SDG ID: GCG86443
Phoenix ID: CG86453

Project ID:

Client ID: 68 WHITE ROCK RD

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		09/28/20 18:20	LJ/KDB	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		09/28/20 18:20	LJ/KDB	SM9223B-04
Color, Apparent	< 1	1	1	Color Units			15	09/29/20 06:44	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	09/29/20 12:53	EG/MF	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU			5	09/28/20 22:03	AP	SM2130B-11
Chlorine Residual	1.02	0.01	1	mg/L		4		09/28/20 14:34	*	SM4500Cl-G-00
pH	7.8	1.00	1	pH Units			6.5-8.5	09/28/20	*	FIELD

Project ID:
Client ID: 68 WHITE ROCK RD

Phoenix I.D.: CG86453

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By
-----------	--------	------------	-----	-------	----	-----	------	-----------	----

RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

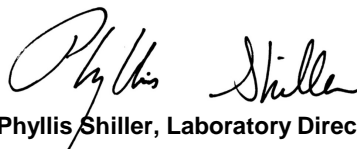
Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director

September 30, 2020

Reviewed and Released by: Helen Geoghegan, Project Manager



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

QA/QC Report

September 30, 2020


QA/QC Data

SDG I.D.: GCG86443

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 547288 (NTU), QC Sample No: CG86021 (CG86443, CG86444, CG86445, CG86446, CG86447, CG86448)													
Turbidity	BRL	0.20	2.25	2.23	0.90	95.5						85 - 115	20
QA/QC Batch 547289 (NTU), QC Sample No: CG86449 (CG86449, CG86450, CG86451, CG86452, CG86453)													
Turbidity	BRL	0.20	<0.20	<0.20	NC	106						85 - 115	20

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference


Phyllis Shiller, Laboratory Director
September 30, 2020

Criteria: RI: DW
State: RI

Sample Criteria Exceedances Report
GCG86443 - WESTERLY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
--------	-------	-----------------	----------	--------	----	----------	----------------	-------------------

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Comments

September 30, 2020

SDG I.D.: GCG86443

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report: None.

WCIP

CHAIN OF CUSTODY RECORD

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
 Email: service@phoenixlabs.com Fax (860) 645-0823

Client Services (860) 645-8726



Customer: Westerly Water Department
 Address: 68 White Rock Road
 Westerly, RI 02891

Project: _____
 Report to: Bill Beauregard
 Invoice to: Accounts Payable

Project P.O.: _____
 Phone #: 401-348-2561
 Fax #: _____

Data Delivery (check one):

☐ Fax # _____
☐ Email: _____

Format: ☐ Excel ☐ Pdf ☐ GIS Key

Client Sample - Information - Identification

Sampler's Signature: Ed Welch Date: 9/28/20

Matrix Code:

DW=drinking water
 GW=groundwater

WW=wastewater
 SL=sludge

S=soil/solid
 A=air

O=other

Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled
860443	398 Liberty St	DW	9/28	10:20
860444	87 West Broad St	DW		10:47
860445	197 Mechanic St	DW		11:05
860446	416 Bradford Rd.	DW		11:31
860447	181 Westerly Bradford Rd	DW		11:54
860448	249 Post Rd	DW		12:18
860449	20 Avondale Rd	DW		12:41
860450	110 Oak Street	DW		13:30
860451	114 Ashaway Rd.	DW		13:51
860452	8 Parkview	DW		14:15
860453	68 White Rock Rd	DW		14:34

Analysis Request	Total Coliform	pH	Total Chlorine	Soil VOC	Soil container	GL Soil container	GL Amber 4 oz Vial	As is [X] HCl	PL H2SO4	PL HNO3 250ml	Bacteria Bottle
		8.1	1.04								
		7.2	.64								
		7.5	.24								
		8.4	.67								
		8.0	.43								
		7.8	.62								
		7.6	.37								
		7.2	.26								
		7.9	.43								
		7.2	.28								
		7.8	1.02								

Relinquished by: <u>Ed Welch</u>	Accepted by: <u>[Signature]</u>	Date: <u>9/28/20</u>	Time: <u>1738</u>
Comments, Special Requirements or Regulations:			
Turnaround:		Requirements for CT	
<input type="checkbox"/> 1 Day* <input type="checkbox"/> 2 Days* <input type="checkbox"/> 3 Days* <input type="checkbox"/> Standard <input type="checkbox"/> Other		<input type="checkbox"/> Res. Criteria <input type="checkbox"/> GW Protection <input type="checkbox"/> GA Mobility <input type="checkbox"/> GB Mobility <input type="checkbox"/> SW Protection <input type="checkbox"/> Res. Vol. <input type="checkbox"/> Ind. Vol.	
* Surcharge Applies		Requirements for MA	
		<input type="checkbox"/> GW-1 <input type="checkbox"/> GW-2 <input type="checkbox"/> GW-3 <input type="checkbox"/> S-1 <input type="checkbox"/> S-2 <input type="checkbox"/> S-3 <input type="checkbox"/> MCP Certification <input type="checkbox"/> Other	